



JAGANNATH NAGAR COLLEGE

DHURWA RANCHI-4

'B' GRADE ACCREDITED BY NAAC
(A Constituent Unit of Ranchi University)

Ref. _____

Date 06.03.2020

NOTICE FOR INVITING TENDER

Sealed tenders (in two bid system) are invited from authorized firms (authorization from OEM) /Suppliers for Supply and Installation of Digital Boards in class rooms with the given specification. Tender documents may be obtained from the college office at a price of Rs.5000/- (five thousand only) in shape of non- refundable Demand Draft in favour of the Principal, J.N. College, Dhurwa Ranchi, payable at Ranchi on working days from 07.03.2020 to 20.03.2020 between 10.30 am to 3.00 p.m. . The last date of submission of Tenders is 20.03.2020 up to 2.00 PM and will be opened on the same day at 3.00 PM.

Principal

Copy to :-

1. The Advertising Manager, Prabhat Khabar, Ranchi.
2. The Advertising Manager, Hindustan, Ranchi.

with a request to publish in single issue for a maximum amount not exceeding 12000.00 +

GST-5%

D.O.P - 07/03/2020

Principal

J.N. COLLEGE, DHURWA, JHARKHAND

J.N. COLLEGE/TENDER/001/2020
Due on 20.03.2020

TENDER DOCUMENTS

ELIGIBILITY CRITERIA AND GENERAL TERMS & CONDITIONS FOR TENDER

1. The bidder should be an ISO Certified OEM (Original Equipment Manufacturer) or their Authorized dealer/partner. In case of authorized dealer/ partner, a letter of authorization from original manufacturer must be furnished. (Submit self- attested documents).
2. Properly sealed tender (in two Bid systems) should be submitted in the office of the undersigned either in person or by registered post on or before **20.03.2020 till 2.00pm. Tender received after due date and time, whatever be the reason, will be rejected/not accepted.**
3. The bidder shall append a certificate with the quotation/ tender that the firm has not been debarred/ blacklisted for any reason/ period by any central/ state govt. dept./ University/ PSU etc. If so, particulars of the same may be furnished. Concealment of facts shall not only lead to cancellation of the order, but may warrant legal action.
4. Certified copy of GST, Registration Certificate, GEM Registration, Credentials, etc. of the bidder are to be enclosed with the bid.
5. PAN No, *TAN No, GST No (as applicable) details are to be submitted with the bid.
6. Annual Turnover of the bidder should be **Rs. 1 Crore** and above in the last three Financial year and should have been audited by a chartered accountant, The tender must enclose copy of the Income Tax and Sales Tax Clearance certificate and Income tax return for last 3 Financial years.
7. The Firm submitting Tender should have a minimum experience of five years in the concerned field.
8. The bidder must have capability of doing the whole work on turnkey basis.
9. Bidder should have local office & service support in Jharkhand. (Submit self-attested documents.)
10. The Bidder should have Jharkhand GST Registration., The latest Jharkhand GST Certificate should be submitted (submit self-attested documents)

11. The tenderer/ bidder are required to deposit earnest money of Rs. 50000 in the form of Demand Draft from any scheduled bank in favour of the Principal, J.N. College, Dhurwa.
12. Price must be quoted in Indian rupees inclusive of all taxes and typed in both word and figure. Typing errors or cutting must be supported by due initial with date. Non-compliance or overwriting will lead to rejection of quotation.
13. The Price of items in full and complete set including all parts and inclusive of supply, installation, commissioning, packaging, transportation along with all taxes & GST etc. (as applicable) has to be mentioned.
14. The bids will be submitted in **two separate envelopes** marked as **technical and financial** and put in covered envelopes. All envelopes should be addressed to Principal, J. N. College, Dhurwa, Ranchi. Tender number and date should be mentioned on the envelopes.
15. **The technical bids shall be opened on 20.03.2020 at 3.00 PM in the office of undersigned. The Financial Bids will be opened (only of those Bidders whose technical bids meet all the stipulated Technical requirements) then be opened.**
16. The Tendering Authority will award the tender to successful bidder whose bid has quoted the lowest price provided it satisfies the other conditions.
17. If bidder desires to withdraw before bid submission closing date/time, he may do so and in that case EMD would be refunded but **not** the cost of the tender.(Rs. 5000/-). Once withdrawn he/she cannot participate again in this tender.
18. EMD is to remain valid for a period of **forty- five (45)** days beyond the final bid validity period. EMD of the unsuccessful bidders will be returned to them at earliest after expiry the final bid validity and latest on or before the 30th day after the award of the contract.
19. The Bid Security of the successful bidder would be returned, without any interest after the receipt of Performance certificate from the competent team constituted by college.
20. Price in the quotation must be valid up to 180 days from date of submission of quotation.
21. All the interested bidders may see Notice Board for proper understanding of the requirement.
22. Quantity and items may vary at the time of final order.

23. Supply to be provided within 15 days from date of issue of order. Principal may forfeit the EMD if bidder fails to supply all the items within stipulated time period.
24. Payment shall be made after quality and quantity of items supplied is verified and certified by a competent team constituted by the college.
25. After successful installation by bidder, technical support will be provided as and when required for duration of twelve months.
26. The college reserves the right to accept or reject any tender without assigning any reason or relax any condition.

Appendix A

TENDER CONDITIONS ACCEPTANCE LETTER

(To be given on Company Letter Head)

Date :

To

SUB : ACCPTANCE OF TERMS & CONDITIONS OF TENDER

Tender Reference No : _____

Name of Tender/ Work : _____

Dear Sir,

1. I/We have obtained the tender document(s) for the above mentioned "Tender/Work" from the office as per your advertisement.
2. I/We hereby certify that I/ we have read entire terms and conditions of the documents including all documents like annexure(s), schedule(s), etc.), which form part of the contract agreement and I/we shall abide hereby the terms/conditions/clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/ organizations too ~~have also been taken~~ into consideration, while submitting this acceptance letter. -
4. I /We hereby unconditionally accept the tender conditions of above mentioned tender document(s)/ corrigendum(s) in its totality/ entirety.
5. In case any provisions of this tender are found violated, the college shall have the right to reject this tender/bid including the forfeiture of the full said Earnest Money Deposit absolutely and we shall not have any claim/right against the college.

Yours Faithfully

(Signature of the Bidder, with official seal)

J.N. COLLEGE, DHURWA, JHARKHAND

J.N. COLLEGE/TENDER/R/001/2020

Due on 20.03.2020

B.O.M

Minimum Technical Specification of Digital Board

S.n.	Description	Specification	Qty.
A	Display System	<p>i) Display Size, Surface & Technology</p> <ul style="list-style-type: none"> • Min. 65 inch (Diagonal) • Hardend surface with Anti Scratch & Anti Glare Surface • LED with min. 60Hz refresh rate • Resolution : 3840 x 2160 (Min.) (for Landscape) • Aspect Ratio : 16:9 • Viewing Angle Range (Min) : 176° (Horizontal to 176° (vertical) <p>ii) Operating System</p> <ul style="list-style-type: none"> • Power Supply : 240 V : 50 Hz • Operating temp : 0° C to 50° C • Operating Humidity : 10% to 80% • Wall Mountable <p>iii) Audio</p> <ul style="list-style-type: none"> • Inbuilt speakers (10W x 2) (10 W – Minimum for each speaker) <p>iv) Remote</p> <ul style="list-style-type: none"> • Remote Controller (Full functional : remote with batteries) 	8
B	Touch System	<p>(i) Type : Infra Red based</p> <p>(ii) Inputs for touch : Finger, Gloved Fingers, Opaque Objects/ Touch pens</p> <p>(iii) No. of touch pens (with suitable tray/pen holder) : Qty 2</p> <p>(iv) Touch Scan Rate : 50 Scans / sec (Min.)</p> <p>(v) Touch Points : Multi touch (Min. 10 Touch Points)</p> <p>(vi) Response Time : ≤ 15 msec</p> <p>(vii) Touch accuracy : ± 2 mm (Over 90% Area)</p>	8
C	Input/ Output (I/O) System	<p>(i) HDMI (ver 2.0) – Min. 2 parts</p> <p>(ii) HDMI (ver 2.0) – Min. 2 parts</p> <p>(iii) RJ 45 – Min 1 Port (with 5 m Patch Cable)</p> <p>(iv) Wifi (802.11 b/g/n/ac) with Hotspot feature</p> <p>(v) VGA / RGB/HDMI output (with cable to connect external monitor/device)</p> <p>(vi) USB (2.0) – Min. 2 Ports + USB (3.0) – Min. 1 Port</p>	8
D	Embedded system software &	<p>(i) Hardware :</p> <ul style="list-style-type: none"> • (Min) Quad Processor based SoC (Processor > 1.7 	

		<p>Ghz)</p> <ul style="list-style-type: none"> • Main Memory : 4 GB (Min.) • Internal Storage : 32 GB (Min.) <p>(ii) Operating System</p> <ul style="list-style-type: none"> • Android/ Linux/ Open Source based O.S. <p>(iii) Software Apps (Pre Loaded)</p> <ul style="list-style-type: none"> • Content Management Systems & Apps to support Writing, Drawing, Eraser, Screen Capture, Video Player, Recording, File & Folder Manager, Storage Management, Print, Email, etc. • Web browser • Screen sharing (Mira Cast)/ (Google Cast) • Factory Resetting • Security features- Pin based and/ or Password based. • Over the Air update of Apps & O.S • Appropriate App store (Repository) of Google play Services (GPS)/ equivalent Apps for viewing/ display of PDF & window format files. 	8
E	Certifications	Efficient Energy Compliance and adherence to "Schedule No. 11 of Bureau of Energy, Ministry of power, Govt. of India notification dated 26.05.2016, as applicable for "Digital TV"	
F	Others	In addition, each Institution may provision multiple classrooms with Digital board with centralized "E Educational Resources", then these Digital Boards will be required to be part of LAN (existing/ New) and may require a separate server with about 10TB storage.	

Part II – Essential Details of Items/ Services required

1. Bidders are required to furnish clause by compliance of specifications bringing out clearly the deviations from specification, if any. The Bidders are advised to submit the compliance statement in the following format along with Technical Bid :-

Sr. no.	Para of Tender specifications item wise	Specification of item offered	Compliance to tender specification-whether Yes/No	In case of non-compliance, deviation from Tender to be specified in unambiguous terms

2. Delivery Note : Delivery should be within two weeks from the date of supply order.
3. Consignees Details. The Principal, J.N. College, Dhurwa, Ranchi

B. FINANCIAL BID FORMAT

BILL OF MATERIAL

S/n	Item Name as per requirement list	Qty.	Unit Rate (INR) inclusive of GST	Total (INR) inclusive of GST
1	Display System			
2	Touch System			
3	Input/output (I/O) System			
4	Embedded System & software			
5	Others			
	Server with 10TB storage			
			GRAND TOTAL (IN FIGURES)	
In Words :				

Signature :

Printed Name & Designation :

Company Seal :

Date :

Bidder's Name & Address :